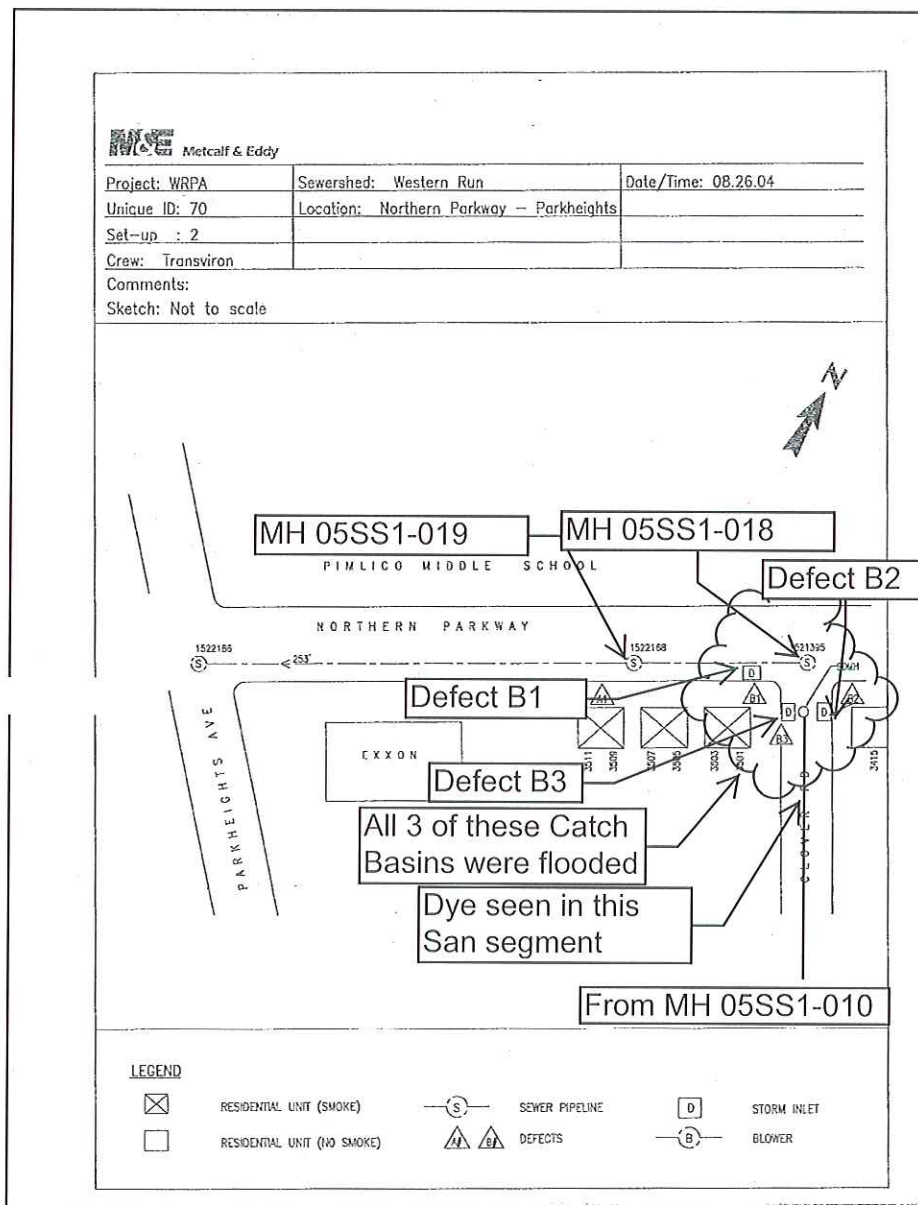




Smoke and Dye-Water Observation Summary

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH



Sketch No: 70

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\70.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.

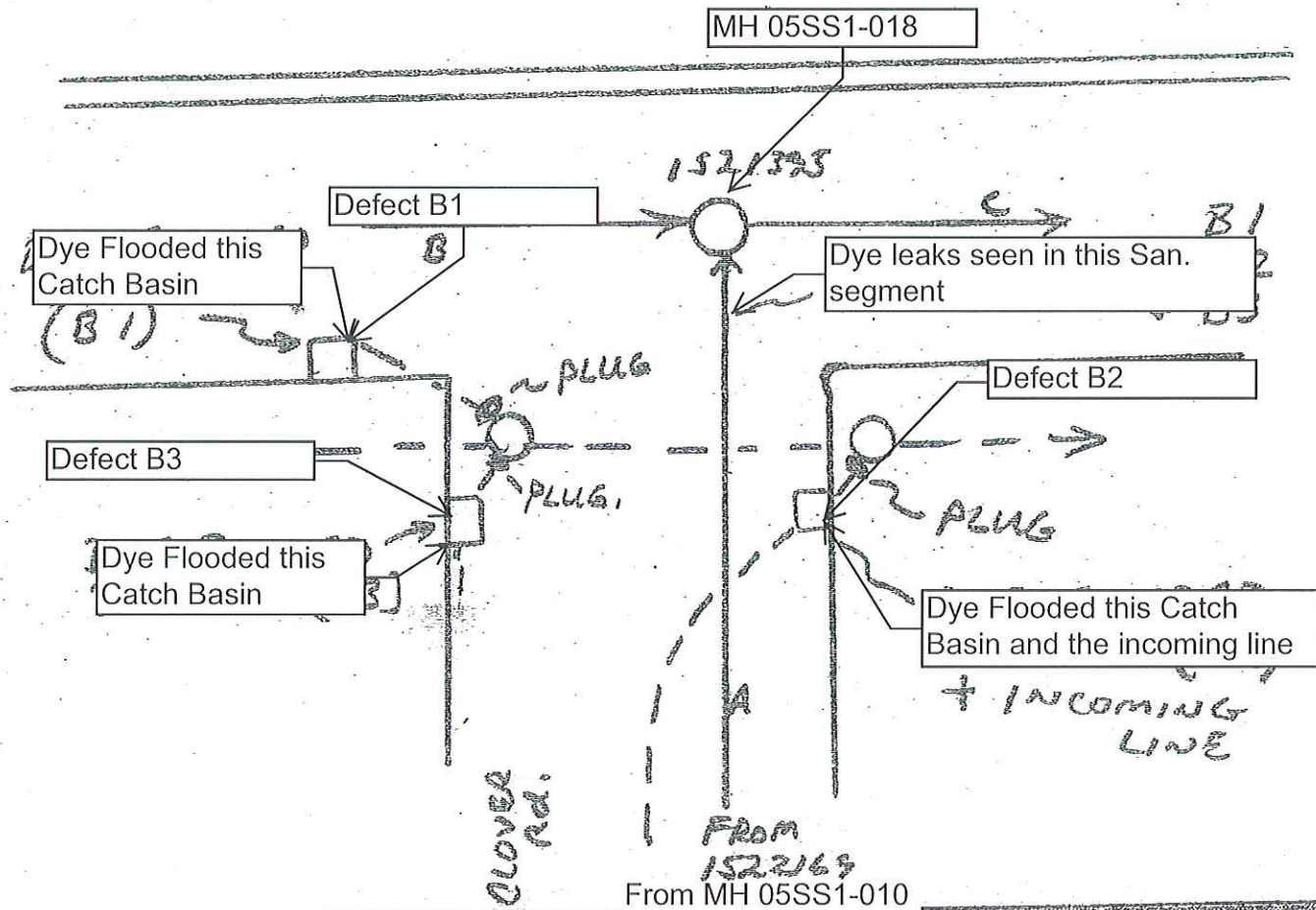
DYE TESTING FORM

Sketch (NTS)
Dye Test 70

Show North Arrow



NORTHERN PKWY



RESULT CODES	SOURCE TYPE CODES			
1. POSITIVE	1. MAIN SEWER	5. DOWN SPOUT	9. STAIRWELL DRAI	13. STORM DRAIN
2. NEGATIVE	2. SERVICE LINE	6. DWNSTP CONN.	10. FOUNDATION DRAIN	14. CATCH BASIN
3. CANNOT TEST	3. TRANSITION JOIN	7. AREA DRAIN	11. BUILDING INTERIOR	15. STORM MH
	4. CLEAN OUT	8. DRIVEWAY DRAIN	12. MH FRAME/SEAL	16. STORM DITCH

Additional Comments: THE SAME JOINT LEAKED FOR ALL THREE FLOODING, TUED IT TWO TIMES.
40.65' TOTAL TV FT.

9. 11. 12. 13.

1. 2. 3. 4.

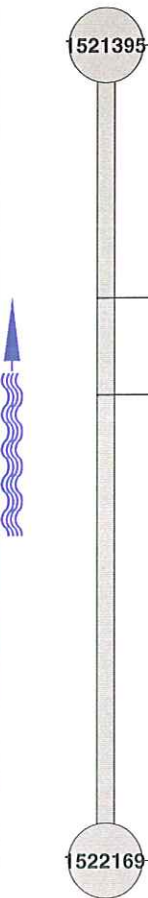
INSPECTION REPORT

DATE: 04/12/2005	WORK ORDER:	WEATHER: SUNNY, DRY	OPERATOR: J.A.M.	SECTION NR: 36	SECTION NAME:
PRESENT:	VEHICLE: TV 175	CAMERA: PAN/TILT	PRESET:	CLEANED: NO	RATE: 740

STREET: NORTHERN PKWY 70 B 2	MAP #1: 1	MH: 1521395
CITY: BALTIMORE	MAP #2:	MH: 1522169
LOCALE: MAIN RESIDENTIAL STREET	TAPE #: JAM 4	TV'D LGTH: 26.56 ft

INSPECT REASON: DYE TESTING	PIPE SIZE: 8 in
SECTION TYPE: WASTEWATER	MATERIAL: VCP JT LGTH: 3 ft
AREA: 01-WR21	LINING: NO RELINING
	RSRVD:

REMARK: DYE TEST 70 B 2

1:75	DIST	OBSERVATION	RATE	VCR #	PH
	0.00	inspection begins at downstream manhole, 1521395	0	00:04:27	
	8.25	Infiltration Gushing at joint from 01 to 09 o'clock	4	00:05:57	9a
	11.37	Infiltration Seeping at joint at 04 o'clock	2	00:06:29	10a
	26.56	inspection ends, NO MORE LEAKS SEEN FROM DYE TEST.	0	00:07:58	11a

INSPECTION IMAGES

CITY:	STREET:	DATE:	SECTION NR:	SECTION NAME:
BALTIMORE	NORTHERN PKWY 70 B 2	04/12/2005	36	



IMAGE: 9a, TAPE #: JAM 4, 00:05:57
8.25FT, Infiltration Gushing at joint from 01 to 09 o'clock



IMAGE: 10a, TAPE #: JAM 4, 00:06:29
11.37FT, Infiltration Seeping at joint at 04 o'clock



IMAGE: 11a, TAPE #: JAM 4, 00:07:58
26.56FT, inspection ends, NO MORE LEAKS SEEN FROM DYE TEST.

INSPECTION REPORT

DATE: 04/12/2005	WORK ORDER:	WEATHER: SUNNY, DRY	OPERATOR: J.A.M.	SECTION NR: 37	SECTION NAME:
PRESENT:	VEHICLE: TV 175	CAMERA: PAN/TILT	PRESET:	CLEANED: NO	RATE: 520

STREET: NORTHERN PKWY 70 B 3	MAP #1: 1	MH: 1521395
CITY: BALTIMORE	MAP #2:	MH: 1522169
LOCALE: MAIN RESIDENTIAL STREET	TAPE #: JAM 4	TV'D LGTH: 15.09 ft

INSPECT REASON: DYE TESTING	PIPE SIZE: 8 in
SECTION TYPE: WASTEWATER	MATERIAL: VCP JT LGTH: 3 ft
AREA: 01-WR21	LINING: NO RELINING
RSRVD:	

REMARK: DYE TEST 70 B 3

1:50	DIST	OBSERVATION	RATE	VCR #	PH
	0.00	inspection begins at downstream manhole, 1521395	0	00:07:58	
	8.05	Infiltration Gushing at joint from 01 to 09 o'clock	4	00:10:07	13a
	15.09	inspection ends , NO MORE DYE TEST LEAKS SEEN.	0	00:11:16	

INSPECTION IMAGES

CITY:
BALTIMORE

STREET:
NORTHERN PKWY 70 B 3

DATE:
04/12/2005

SECTION NR:
37

SECTION NAME:



IMAGE: 13a, TAPE #: JAM 4, 00:10:07
8.05FT, Infiltration Gushing at joint from 01 to 09 o'clock